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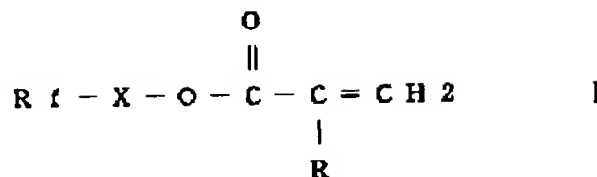
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TITLE : METHOD OF PREVENTING
PENETRATION OF FLUX INTO
ELECTRONIC COMPONENT



ABSTRACT : PURPOSE: To prevent the penetration of flux into an electronic component by a soldering step by using a polyarylene sulfide resin composition containing a specific fluorine-containing (meth)acrylate copolymer in a specific condition group and in which fluorine can be oriented on a surface.

CONSTITUTION: A polyarylene sulfide resin composition containing copolymer which contains a specific fluorine-containing (meth)acrylate copolymer represented by a formula I and non-fluorine (meth)acrylate represented by a formula II as indispensable ingredients is used. In the formula I, Rf is 4-16C fluorinated alkyl group, and X is bivalent coupling group. In the formula II, R' is H or 1-3C alkyl group, or $-(\text{CH}_2)_2-$, and R is H or CH_3 . Thus the penetration of flux by a soldering step can be prevented effectively and simply.

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